

## PAGE

95. *Diloma aethiops* is not *Monodonta reticularis* of Gray; the latter ought to be replaced in catalogue, as I have both.
96. *Diloma gaimardi* is same as *D. sulcatus*, Wood.
96. *Trochocochlea mimetica*, Hutton, is *M. reticularis*, Gray.
98. *Zizyphinus granatus*, Chemnitz, is not the same as *Z. tigris*, Martyn; the *granatus* of Dunedin Museum is *tigris*.
103. *Margarita fulminata* should be a *Gibbula*.  
*Margarita*, nov. sp.—Add to catalogue. Perhaps *Gibbula inconspicua* of Hutton, p. 102.
106. *Emarginula candida*, A. Adams—Add.  
*Emarginula tenui-costata*—Add.  
*Tugalia ossea*—Add.
107. *Tectura pileopsis*—Add.  
*Tectura fragilis*—Add.
110. *Patella stellaris*—Add. Like one named *corticata* in Dunedin Museum, but not quite.
113. *Lepidopleurus crocinus*, Reeve—Add. This is probably *L. empleurus*, Hutton.
118. *Ischnochiton antiquus*, Reeve—Add.
121. *Haminea zealandiæ* and *obesa* are the same.
136. *Anatina tasmanica* is *A. angasii*.
143. *Tellina disculus* is not the same as *sublenticularis* of Sowerby.
159. *Cardita zealandica* is the same as *compressa* of Reeve.
167. *Mytilus edulis* is neither *edulis* nor *dunkeri* of Reeve.
171. *Pecten vellicatus*, Hutton, is the same as *convexus*, Q and G, and *roseapunctatus*, Reeve.  
*Adamsia typica*—Add.

## ART. XXIV.—Additions to the New Zealand Crustacea.

By CHARLES CHILTON, B.A.

[Read before the Philosophical Institute of Canterbury, 13th October, 1881.]

## Plate VIII.

THIS paper contains the descriptions of three new species of *Crustacea*, two belonging to the *Brachyura* and one to the *Isopoda*. I also describe the male of a species of *Amphipoda*, the female only having been hitherto known.

## BRACHYURA.

Genus **Hymenicus**, Dana.

(Miers' Cat. N.Z. Crustacea, p. 50.)

*Hymenicus marmoratus*, sp. nov. Plate VIII., fig. 1.

Carapace smooth, naked and flat; sub-triangular with the sides arched, about as broad as long; front projecting and trilobate. Antero-lateral margin with two teeth, the posterior one sharp, long, and very distinct, the anterior one short and blunt. Abdomen of male sub-triangular, first segment broadest and more or less rectangular, penultimate segment narrower than the preceding, the last segment sub-triangular, rounded at the apex. Anterior legs rather large and swollen; tarsi of the remaining legs somewhat densely haired, the other joints being sparsely haired. Colour—variously marked with white and reddish-brown. Length .25in.

*Hab.* Common amongst sea-weed in rock-pools in Lyttelton Harbour.

Though common at Lyttelton Harbour this crab does not appear to have been hitherto described. It is closely allied to *Hymenicus varius*, but differs in the shape of the carapace, in having the two teeth on the antero-lateral margin well marked, and also in colour.

Genus **Elamena**, M.—Edwards.

(Miers' Cat. N.Z. Crustacea, page 52).

*Elamena* (?) *lacustris*, sp. nov.

Carapace nearly circular, rather broader than long. Rostrum broad, strongly depressed, concave above, sides parallel, obtusely pointed at the end. Antero-lateral margin of the carapace with two nearly obsolete teeth. Last pair of legs much shorter than the preceding. Colour (in spirit)—carapace brown, legs yellowish, spotted with brown. Breadth .15in.

*Hab.* Lake Pupuke (*fresh water*), North Shore, Auckland.

This species is remarkable from the fact that it is an inhabitant of fresh water.

I am somewhat doubtful about referring it to *Elamena*, as I have only seen a single specimen, a female.

Professor Hutton kindly handed over this and the preceding species to me for description.

Types of both have been lodged in the Canterbury Museum.

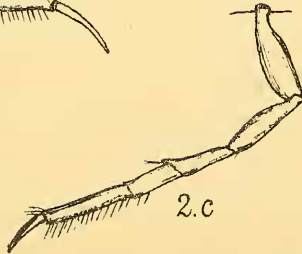
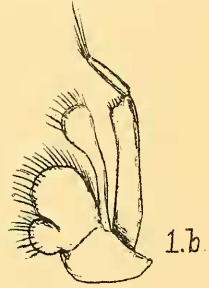
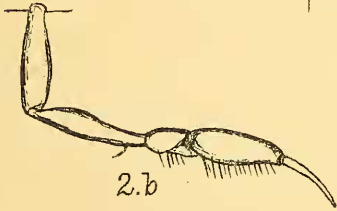
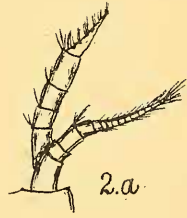
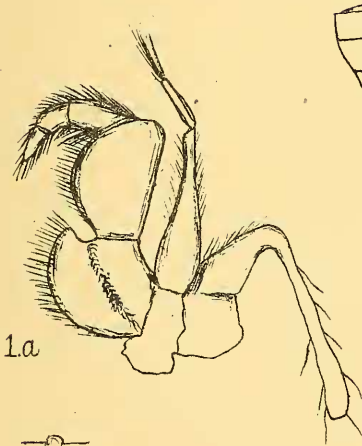
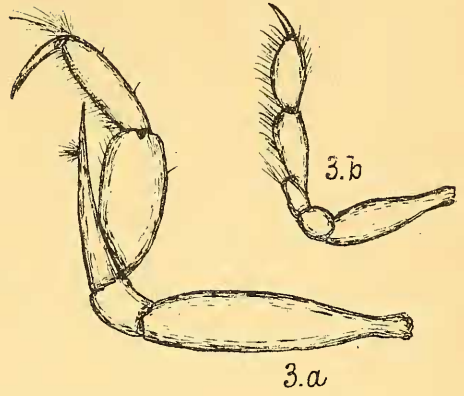
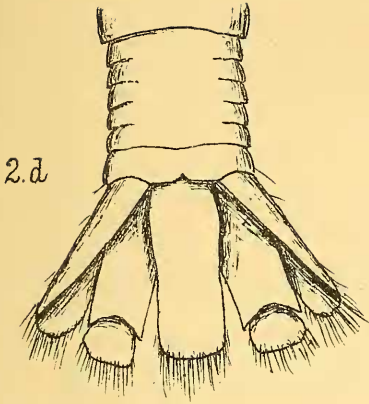
## ISOPODA.

Genus **Anthura**, Leach.

(Bate's and Westwood's Brit. Sessile-eyed Crust., vol. ii., p. 157.)

*Anthura* (?) *flagellata*, sp. nov. Plate VIII., fig. 2.

Body long, slender, sub-cylindrical, thoracic segments sub-equal. Antennæ near equal, the inner one with a distinct flagellum. First three pairs of thoracic legs sub-chelate, the first pair being considerably larger than the



*New Zealand CRUSTACEA.*

